

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 41   | "6,075,779" "5,548,586" "5,799,018" "5,598,417" .pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/03 09:32 |
| S2    | 1605 | (UTRAN or (universal adj terrestail adj radio adj access)) and (UMTS or (Universal adj Mobile adj Telecommunications adj Service))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/22 12:28 |
| S3    | 1428 | (UTRAN or (universal adj terrestail adj radio adj access)) same (UMTS or (Universal adj Mobile adj Telecommunications adj Service))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/22 12:28 |
| S13   | 1491 | (455/418,419,420).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/02 17:10 |
| S15   | 12   | ( S13) and ((correct\$3 or adapt\$3) with ((cellular adj system) or system) same error same signal)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/27 14:19 |
| S17   | 1268 | (455/503,423).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/27 13:41 |
| S18   | 81   | (error adj (detect\$3 or correct\$3)) same Fault adj tolerance and (system adj (manag\$5 or control\$3))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/27 14:18 |
| S19   | 1614 | (455/67.11).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/27 13:41 |
| S20   | 2    | ((370/241,328) or (714/758,747,798,799) or (371/418.2,11.2,47.1)). ccls. and ((error adj (detect\$3 or correct\$3)) and Fault adj tolerance and (system adj (manag\$5 or control\$3)))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/27 14:17 |
| S23   | 580  | ((370/241,328) or (714/758,747,798,799) or (371/418.2,11.2,47.1)) or (455/67.11) or (455/418,419,420).ccls. and ((signal and (bit) and ((set adj up) or create or activate) and correct and fault and control and error and configure and secur\$3 and procedure) and (UTRAN or (universal adj terrestail adj radio adj access)) and (UMTS or (Universal adj Mobile adj Telecommunications adj Service))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/27 14:03 |

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S24 | 364897 | RRC protocol  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 14:12 |
| S25 | 4632   | ((370/241,328) or (714/758,747,<br>798,799) or (371/418.2,11.2,47.1)).<br>ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 14:17 |
| S26 | 41     | "6,075,779" "5,548,586" "5,799,<br>018" "5,598,417" .pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/29 08:21 |
| S27 | 103    | ("6768903" "6909887" "6721566"<br>"6850759" "6829482" "6862450"<br>"6898429" "6782269" "6901065"<br>"6763112" "6889050" "6650905"<br>"6741868" "5504804" "6618589"<br>"6687249" "6731739" "6909895"<br>"6701151" "5956646" "6549779"<br>"6621793" "6640105" "6751227"<br>"6807419" "6842445" "6874113"<br>"6917807" "5249220" "5684791"<br>"6556833" "6741860" "6038625"<br>"6160796" "6252544" "6429812"<br>"6169902" "4822985" "4870259"<br>"4897834" "4908521" "4943707"<br>"5457736" "6381535" "6580704"<br>"6590905" "6085135" "6731623"<br>"6738632" "6782274").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 14:17 |
| S28 | 170    | S27 or S26 or S25 and (((RRC adj<br>protocol) or RRC) and (UTRAN or<br>(universal adj terrestail adj radio<br>adj access)) and (UMTS or<br>(Universal adj Mobile adj<br>Telecommunications adj Service)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 14:18 |
| S29 | 20751  | ((correct\$3 or adapt\$3) with<br>((cellular adj system) or system)<br>same error same signal)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 14:20 |
| S30 | 3      | S28 and S29   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 14:19 |
| S31 | 12     | ((correct\$3 or adapt\$3) with<br>((cellular adj system) or system)<br>same error same signal) and<br>(UTRAN or (universal adj terrestail<br>adj radio adj access)) same (UMTS<br>or (Universal adj Mobile adj<br>Telecommunications adj Service))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 17:26 |

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S32 | 1609 | (UTRAN or (universal adj terrestail adj radio adj access)) and (UMTS or (Universal adj Mobile adj Telecommunications adj Service))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 17:27 |
| S33 | 1432 | (UTRAN or (universal adj terrestail adj radio adj access)) same (UMTS or (Universal adj Mobile adj Telecommunications adj Service))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 17:27 |
| S34 | 233  | ((random adj access adj channel) or RACH)and (S33 or S32)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/27 17:33 |
| S35 | 19   | ("713"/\$ or "380"/\$ or "455"/\$). ccls. and (version same signal and (bitmap or (bit adj map)) and error adj correct\$3 and (setup or (set adj up)) and configur\$5)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/28 17:38 |
| S38 | 41   | "6,075,779" "5,548,586" "5,799, 018" "5,598,417" .pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/28 17:36 |
| S39 | 164  | (version same signal and (bitmap or (bit adj map)) and error adj correct\$3 and (setup or (set adj up)) and configur\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/28 17:50 |
| S48 | 716  | (version and (bitmap or (bit adj map)) and error adj correct\$3 and (setup or (set adj up)) and configur\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 12:57 |
| S49 | 48   | ("4887265"   "4916691"   "5119397"   "5175867"   "5353332"   "5502721"   "5515374"   "5530693"   "5590133").PN. OR ("5768267").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/07/29 11:11 |
| S50 | 233  | ("370"/\$ or "455"/\$ or "713"/\$ or "380"/\$) and (version and signal and (bitmap or (bit adj map)) and error adj correct\$3 and (setup or (set adj up)) and configur\$5)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/29 13:52 |
| S51 | 25   | ("5020092"   "5020093"   "5129097"   "5228053"   "5228074"   "5309474"   "5412375"   "5519706"   "5548586"   "5621784"   "5629975"   "5765109"   "5768267").PN. OR ("6006091").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/07/29 12:42 |
| S52 | 158  | (version and signal and (bitmap or (bit adj map)) and (capabilit\$3 or funtional\$5) and (setup or (set adj up) or regist\$7) and configur\$5 same informat\$3 same instruct\$3)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/29 13:35 |

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S54 | 3    | error adj correct\$3 with (setup or (set adj up) or regist\$7) and signal and (bitmap or (bit adj map))and cellular and (capabilit\$3 or funtional\$5) and configur\$5 and informat\$3 and instruct\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/01 12:43 |
| S58 | 96   | "380"/\$.ccls. and error adj correct\$3 same (setup or (set adj up) or regist\$7)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/01 12:46 |
| S59 | 355  | "370"/\$.ccls. and error adj correct\$3 same (setup or (set adj up) or regist\$7)  | USPAT                                       | OR | ON | 2005/08/01 15:41 |
| S61 | 4    | (713/100,161).ccls. and error adj correct\$3 same (setup or (set adj up) or regist\$7)   | USPAT                                       | OR | ON | 2005/08/01 14:53 |
| S65 | 342  | "370"/\$.ccls. and (setup or reconfigur\$5 or configur\$5 or (set adj up) or regist\$7) with ((error adj correct\$3) or correct\$3) and (capabilit\$3 or funtional\$5) and configur\$5 and informat\$3 and instruct\$3   | USPAT                                       | OR | ON | 2005/08/01 16:02 |
| S72 | 56   | ("455"/\$ or "370"/\$ or "713"/\$ or "371"/\$ or "714"/\$ or "380"/\$.ccls. and ((standard adj error) or (implement\$5 adj error)) and (setup or (set adj up) or regist\$6 or launch\$3 or reconfigur\$5) and signal and version and (bitmap or (bit adj map)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 15:55 |
| S73 | 2652 | (370/241,328).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 17:18 |
| S74 | 173  | ((standard adj error) or (implement\$5 adj error)) and (setup or (set adj up) or regist\$6 or launch\$3 or reconfigur\$5) and signal and version and (bitmap or (bit adj map))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 15:56 |
| S75 | 6    | (370/241,328).ccls. and ((standard adj error) or (implement\$5 adj error)) and (setup or (set adj up) or regist\$6 or launch\$3 or reconfigur\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 16:26 |
| S76 | 1507 | (455/418,419,420).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 17:10 |

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S77 | 3627 | (370/252,347).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 17:28 |
| S78 | 49   | (setup or (set adj up) or regist\$6 or launch\$3 or reconfigur\$5) and signal and (bitmap or (bit adj map)) and cellular and capabilit\$3 and informat\$3 and instruct\$3 and ((standard adj error) or (implement\$5 adj error)) and error | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 17:27 |
| S79 | 11   | ( S76 or S77) and (signal and (bit) and ((set adj up) or create or activate) and correct and fault and control and error and configure and secur\$3 and procedure)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 17:20 |
| S81 | 1173 | (713/100,161).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/02 17:34 |